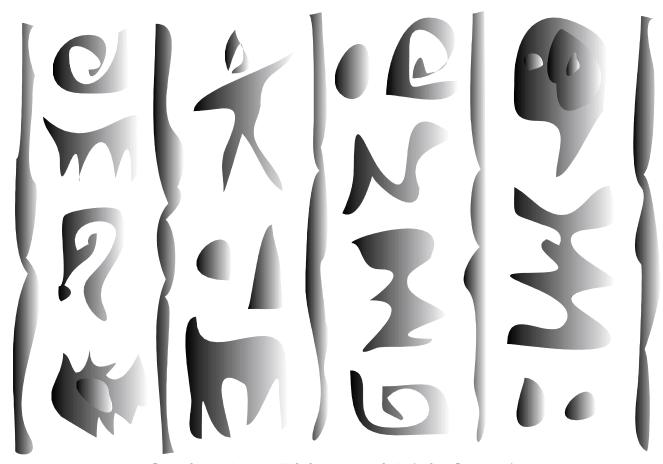
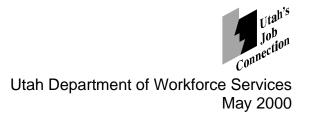
Cache/Box Elder/Rich Utah Job Outlook



Cache, Box Elder, and Rich Counties



training levels

Training levels represent how *most* workers became proficient in their occupations.

Bachelor's Degree or Higher—This classification includes four training groups: professional degrees (like law or medicine), doctoral degrees, master's degrees, bachelor's degrees, and work experience in an occupation requiring a bachelor's or higher degree (like managers).

Associate's Degree or Applied Technology

Training—Associate's
Degrees usually require at least
two years of full-time academic
work after high school. Most
occupations in this category are
health-related. Applied technology
occupations generally require
completion of applied technology
training programs or courses that
do not result in a degree. Program
lengths vary and often lead to
certification or a diploma. Some
occupations require licensure.

Work Experience in a Related Occupation—

These occupations require skills and experience gained in another occupation. Or, skills may be developed from hobbies or military service.

Long-Term On-the-Job Training—These are occupations which generally require more than 12 months of on-the-job training or combined work experience and formal classroom instruction before workers develop skills needed for average job performance.

Moderate-Term On-the-Job Training-

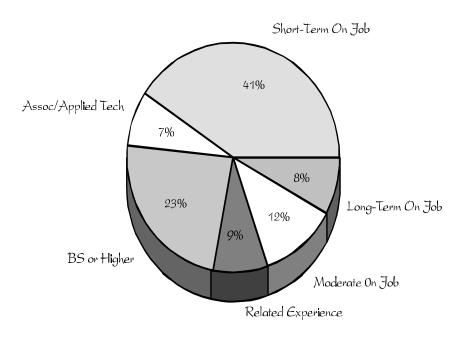
Workers in this category usually achieve average job performance after one to 12 months of combined on-the-job experience and informal training (which can include watching experienced workers). Trainees are given progressively more difficult assignments as they demonstrate their mastery of lower-level skills.

Short-Term On-the-Job Training—In this group, workers typically achieve average job performance in just a few days or weeks by working with, observing, and asking questions of experienced employees.



training does count!

Cache/Box Elder/Rich New Jobs by Training Level—2000-2005



a word about wages...

n average, workers in Southwest Utah can expect to earn lower wages than statewide pay.

The wage rates in this publication show the average wage rate for experienced workers.

These are average wages. . . they represent workers with 30 years of experience as well as those with three years of experience.

Workers entering the occupation for the first time

can expect to earn noticeably lower wages than those listed here.

Local wages are used whenever possible. In this case, wages are for Box Elder and Cache counties—unless denoted by (*). Figures marked with a (*) are Utah wages.

Wages were collected by the Utah Department of Workforce Services between October 1998 and July 1999.

For more information on occupational wages visit our web site: wi.dws.state.ut.us







QUESTION: Should I pay the most attention to occupations with the most new openings or those that are fastest growing?

answer:

Job growth can be measured by percent change and numerical change. The fastest growing occupations do not necessarily provide the largest number of jobs. A larger occupation with slower growth may produce more openings than a smaller occupation with faster growth.

For example, the rate of growth for paralegals is twice that of nurses. But, there are 10 times as many nursing openings as paralegal openings. Generally, it's best to *concentrate on occupations with the most openings*. However, often when occupations are growing rapidly there may be short-term shortages of workers. BUT, further research would be necessary! Don't just think that a rapidly growing occupation is a sure road to job-seeking success.



Don't be fooled! Fast-growing occupations might create only a few jobs.

Cache/Box Elder/Rich

Employment Projections by Training Level 2000 - 2005

Bachelor's Degree or Higher

	Annual Job Openings 2000-2005	Estimated Average Hourly Wage		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
Accountants & Auditors	20	\$23.70	Managers, Farm	10	NA
Artists & Commercial Artists	30	\$16.60	Managers, Engineering, Nat Sci, Info Sys	10	\$35.70
Computer Programmers	20	\$23.90	Managers, Medical/Health Services	5-9	\$25.60
Computer System Analysts	20	\$23.20 *	Managers, General & Top Executives	40	\$25.20
Counselors, Vocation/Education	20	\$14.30	Physicians & Surgeons	10	\$48.70
Dentists	5-9	\$56.70	Psychologists	10	\$21.80 *
Designers, Excluding Interior	90	\$11.50 *	Social Workers, Excl Medical/Psychiatric	10	\$13.50
Education Administrators	20	\$26.40 *	Teachers, Elementary School	20	\$15.90 *
Engineers, Electrical & Electronic	10	\$26.50	Teachers, Kindergarten	20	NA
Engineers, Mechanical	10	\$28.60	Teachers, Secondary School	100	\$16.10 *
Lawyers	10	\$36.90	Veterianarians	5-9	\$28.70
Managers, Advertising, Marketing, Sales	10	\$24.00	Writers & Editors	30	\$12.70

Associate Degree/Applied Tech

	Annual Job Openings 2000-2005	Estimated Average Hourly Wage		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
Automotive Mechanics/Service Technicians	30	\$11.50	Electrical & Electronic Tchnlgsts & Tchncns	5-9	\$17.40 *
Computer Support Specialists	30	\$15.80 *	Registered Nurses	40	\$17.80
Cosmetologists & Hairdressers	40	\$7.70	Secretaries	50	\$10.30
Court Reporters/Medical Transcriptionists	5-9	\$11.40 *			

Experience in a Related Occupation

	Annual Job Openings 2000-2005	Estimated Average Hourly Wage		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
First Line Supervisors, Construction/Mining	20	\$17.20	Inspectors, Testers, & Graders, Production	10	\$14.30
First Line Supervisors, Marketing/Sales	80	\$14.40	Managers, Food Service & Lodging	40	\$12.10
First Line Suprvrs, Office/Admin Support	20	\$15.70	Teachers/Instructors, Voc Ed & Training	20	\$17.00
First Line Suprvrs, Production	70	\$16.30 *	_		

Unless noted with (*), wages are for Box Elder and Cache counties.

^{*} Statewide wages.

Long-Term On-the-Job Training

	Annual Job Openings 2000-2005	Estimated Average Hourly Wage		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
Automotive Body & Related Repairers	20	\$13.30 *	Industrial Machinery Mechanics	20	\$13.30
Carpenters	40	\$12.00	Machinists	20	\$16.30
Cooks, Institution/Cafeteria	10	\$8.60 *	Maintenance Repairers, General Utility	30	\$11.50 *
Cooks, Restaurant	20	\$7.80	Office Machine/Cash Register Servers	40	\$10.60 *
Diesel Engine Mechanics	20	\$14.50 *	Upholsterers	30	\$11.70 *
Electricians	5-9	\$16.40	Welders and Cutters	20	\$18.80

Moderate-Term On-the-Job Training

	Annual Job Openings 2000-2005	Estimated Average Hourly Wage		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
Accounting & Bookkeeping Clerks	30	\$9.50	Sales Agents, Advertising	5-9	\$13.60
Dental Assistants	10	\$9.20 *	Sales Representatives, Non-Technical	20	\$16.70
Excavation/Loading Machine Operators	5-9	\$14.80 *	Sewing Machine Operators, Non-Garment	10	\$7.30 *
Instructors/Coaches, Sports & Phys Trng	20	\$11.00 *	Slaughterers & Meat Packers	20	NA
Medical Assistants	5-9	\$8.70	Social/Human Service Assistants	20	\$9.30 *
Packaging/Filling Machine Operators/Tndrs	30	\$8.90 *	Traffic Technicians	10	\$13.80 *
Roofers	10	\$12.50 *			

Short-Term On-the-Job Training

	Annual Job Openings 2000-2005	•		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
Adjustment Clerks	20	\$9.80 *	Interviewing Clerks, Excl. Personnel	40	\$8.40 *
Bank Tellers	10	\$8.10 *	Janitors & Cleaners	50	\$9.00
Bartenders	20	\$6.80 *	Laborers, Landscaping/Groundskeeping	40	\$7.90
Carpenters/Related Helpers	10	\$8.80 *	Maids and Housekeeping Cleaners	20	\$6.40
Cashiers	140	\$6.70	Mail Clerks, Excl. Mail Mach, Postal Srvs	20	\$8.20 *
Child Care Workers	20	\$6.70 *			
			Meat/Poultry/Fish Cutters, Hand	20	NA
Cooks, Fast Food	20	\$6.50 *	Nursing Aides, Orderlies, Attendants	30	\$8.00 *
Counter & Rental Clerks	20	\$6.40	Office Clerks, General	60	\$9.00
Counter Attendants/Lunchroom/Cafeteria	30	\$6.60 *	Reception & Information Clerks	20	\$8.50
Electrical/Electronic Assemblers	10	\$7.90 *	Sales Clerks, Retail	160	\$7.80
Farm Workers, Excl AgricItr Services	100	NA	Shipping & Receiving Clerks	20	\$9.70
Fast Food Workers	40	\$6.40 *	Stock Clerks, Sales Floor	20	\$7.80
File Clerks	20	\$8.10 *	Taxi Drivers & Chauffeurs	10	\$7.70 *
Food Preparation Workers	40	\$6.40	Teachers Aides, Paraprofessional	40	\$6.30
Hand Packers & Packagers	50	\$8.10	Truck Drivers, Heavy	90	\$14.30
Home Health Aides	10	\$7.70 *	Truck Drivers, Light	30	\$9.90
Hotel/Motel/Resort Desk Clerks	20	\$7.30 *	Waiters & Waitresses	70	\$5.80

Source: Utah Department of Workforce Services; Economic and Data Analysis. Unless noted with (*), wages are for Iron and Washington counties.

Statewide wages.

ust because an occupation is in this publication, doesn't mean jobs will be easy to find! Here we cover only the "demand" for occupations. The other side of the equation is the supply of workers wanting to work in that occupation.

Unfortunately, there's not much supply data.

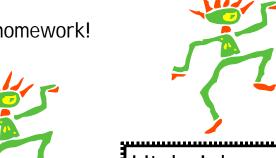


- wi.dws.state.ut.us —Utah Labor Market Information
- www.bls.gov/ —Bureau of Labor Statistics
- www.bls.gov/ocohome.htm —Occupational Outlook Handbook
- ✓ www.ajb.org/ut/ —Utah's Job Bank
- ✓ www.dws.state.ut.us/Job_board/default.asp —Utah's Electronic Bulletin Board
- ✓ firmfind.dws.state.ut.us/pgMain.asp —Lists of Utah Companies

do your homework!



do your homework!



Utah Jobs Where "Supply" May be Larger than "Demand"

- Accountants
- ✓ Cosmetologists
- **Drafters**
- ✓ Sports Instructors/Coaches
- ✓ Management Analysts
- ✓ Marketing/Advertising Manager`
- ✓ Psychologists
- ✔ Public Relations **Specialists**
- ✔ Recreation Workers
- **Elementary Teachers**
- Writers/Editors



supply-side economics

An occupation may create hundreds of new openings every year. But, if thousands of workers are qualified for those positions, lots of workers won't find work in that field.

In other words, look at the supply of labor for a particular occupation—not just the demand. We do have some figures on the number of people completing certain

programs at public institutions. However, that excludes many, many qualified workers.

So, you'll have to do your homework! Check with people already employed in the occupation and employers who hire that occupation to determine whether there is an over- or under- supply of workers.





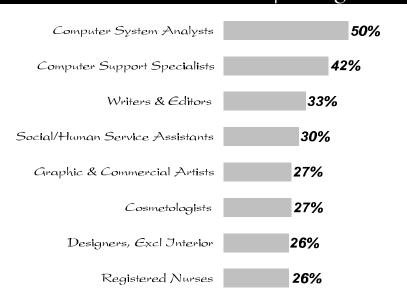
Remember, don't be tricked by our list of "fastest growing" occupations. Other jobs may have many more openings!



Cache/Box Elder/Rich Occupations with Most New Openings and Higher Pay

Secondary School Teachers		100
Heavy Truck Drivers		90
Marketing/Sales Supervisors		<i>80</i>
Production/Operations Supervisors		70
General Managers/Top Exec	40	
Registered Nurses	40	
Writers & Editors	30	
Commerical/Graphic Artists	30	
Computer Support Specialists	30	
Education Administrators	20	
Computer Programmers	20	
Accountants & Auditors	20	
Computer System Analysts	20	
Welders & Cutters	20	
Construction Supervisors	20	
Teacher, Vocational Ed/Training	20	
Office/Clerical Supervisors	20	
Nontechnical Sales Reps	20	
Machinists	20	
Elementary Shool Teachers	20	

Cache/Box Elder/Rich Fastest GrowingOccupations with at Least 10 Openings





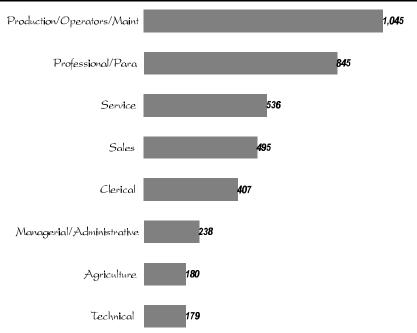




use your head!

- X Occupations requiring short-term, on-the-job training should generate the most jobs.
- Manufacturing and services should create the most new jobs.
- Jobs requiring post-high-school training should grow most rapidly.
- This region's annual job growth is expected to be slightly higher than the state average.
- ✗ Self-employment will increase in importance as a source of employment.

Cache/Box Elder Rich 2000-2005 Annual Fob Openings by Major Occupational Category



Our Mission

he mission of the Utah Department of Workforce Services is to provide accessible, and comprehensive employment-related and supportive services responsive to the needs of employers, job seekers, and the community.

All the information in this publication was produced by the Utah Department of Workforce Services.



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